

# DETECT HIDDEN ELECTRONIC DEVICES WITH THE **SEARCHER**



The **SEARCHER** is the most compact handheld Non-Linear Junction Detector on the market today.

The Searcher is designed for rapid and easy detection & location of electronic semi-conductor circuits (eavesdropping devices, cameras, transmitters etc.) in concrete constructions and office furniture.

Searcher is an essential part of the equipment used in countermeasures and defensive search.

## » APPLICATIONS

- Used for protecting Airports, Train Stations, Governmental, Military or Public buildings
- Detection of mobile phones (even when turned off)

## » FEATURES

- Fully automatic operation - for instant use
- OLED screen (Organic Light Emitting Display) - for an ultra sharp image with excellent contrast, brightness and viewing angle
- Advanced DSP technology - for optimized sensitivity and excellent detection range
- Auto range setting - for ease of use
- Frequency hopping - for interference free operation
- Automatic switch off - for conserving battery life

## » TECHNICAL SPECIFICATIONS

Control via 5 way switch:	On/Off, Volume and Display adjustment
Charge socket:	DC type
Battery duration:	4 hours (min) continuous use
Auto turn off:	After 5 minutes
Charge time:	2 hours
Transmitter Frequency:	902.2 - 927.8 MHz. Complies with FCC
Receiver Frequency:	1804.4 - 1855.6 MHz
Power Output:	1 watt (Peak Effective radiated power)
Dimensions of Searcher:	23 x 8 (11) x 6.5 cm
Operational Weight:	895 g
Operational temp:	-10°C to + 50°C
Transit case dimensions:	45 x 30 x 15 cm
Total weight of equipment:	4.2 kg
Product Code	3-299-240 Searcher - 1Watt max (ERP) - c/w rubber protection boot, charger, test target, guidance manual, charger adaptors (3) & transit case with foam insert

